Abstract of the Disclosure

DETERMINING DESIRED PSEUDOLITE LOCATIONS BASED ON PREDICTED GPS COVERAGE

A method and apparatus for determining a desired position of a pseudolite at a site. The method and apparatus includes predicting an area of coverage of the site by at least one GPS satellite, determining a condition of reduced coverage as a function of the predicted area of coverage, displaying the area having reduced coverage on a terrain map, and placing a pseudolite at a location at the site to provide coverage in the area having reduced coverage.